## Washington State Department of Corrections Major Project Status Report to OFM December 2010

**Agency Number:** 310 **Agency**: Department of Corrections

**Project Number:** 08-2-022

**Institution:** Monroe Correctional Complex (MCC)

**Project Title:** CLOSE SEWER LAGOON AT MONROE COMPLEX

**Bill Reference(s):** Laws of 2007, Chapter 520, Section 2079

Laws of 2009, Chapter 497, Section 2065

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**Project Description**: This project at the Monroe Correctional Complex (MCC) will construct a gravity-flow raw sewage line from MCC to city of Monroe sewage facilities and close the MCC sewage treatment lagoon. This is an improved solution over the best alternative identified during pre-design.

Phase I work involves design only.

Phase II work involves construction of screening and testing facilities where the MCC lines enter city lines to prevent damage to city facilities and new gravity sewer lines connecting the facility to the City sewer system. We will refurbish the existing outfall to the Skykomish River.

Phase III will be the demolition of the MCC Sewage Treatment Lagoon; removing the biosolids, testing, backfilling the lagoon, and grading and finishing the former lagoon area.

**Square feet**: N/A

**Scope Changes:** None

## **Project Total Cost:**

Phase	Biennium	Appropriation	Amo	Amount	
Pre-Design	07-09	I24	\$	128,611	
Design Ph I	09-11	I24R	\$	83,789	
Design Ph I	09-11	J02	\$	985,904	
Design Ph II	11-13		\$	1,093,055	
Design Ph III	13-15		\$	30,000	
<b>Construction Ph II</b>	11-13		\$	4,886,006	
<b>Construction Ph III</b>	13-15		\$	600,000	
Other Ph I	09-11	I24R	\$	16,600	
Other Ph I	09-11	J02	\$	176,096	
Other Ph II	11-13		\$	933,939	
Other Ph III	13-15		\$	20,000	
Total			\$	8,954,000	

**MACC:** \$6,189,024 (Escalated)

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## **Schedule:**

	<b>Budget Schedule</b>	<b>Actual/Forecast</b>	Variance (Weeks)
<b>Pre-Design Complete</b>	6/1/08	6/1/08	0
Start Design Ph I	9/1/09	9/1/09	0
Bid Date Ph II	6/30/11	6/30/11	0
<b>Notice to Proceed</b>	8/1/11	8/1/11	0
<b>50 Percent Complete</b>	6/15/13	6/15/13	0
<b>Substantial Completion</b>	12/1/14	12/1/14	0
Final Acceptance	3/1/15	3/1/15	0

**Project Status and Discussion of Critical Path for Construction:** Contract Documents for Phase I construction work will be ready to advertise before June 2011.

**Contract Award History:** 

	Amount		Construction	(Excluding	5
A/E Agreement			Contract	Sales Tax)	
Pre-design	\$	128,611	<b>Bid Award Amount</b>	\$	0
Design	\$	1,069,692	<b>Change Orders</b>	\$	0
<b>Construction Services</b>	\$	0	<b>Pending Changes</b>	\$	0
Total	\$	1,198,303	Total	\$	0
<b>Current Design</b>			<b>Current Construction</b>		
Contingency	\$	15,000	Contingency	\$	0

Potential for Project Cost Overruns/Claims: Low potential for cost overruns at this time.

**Discussion of Project Quality:** We expect a high quality project.

**Project Photographs:** See schematic overlay on next page.

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## Schematic Overlay on Aerial Photo Showing Alignment of Proposed Conveyance Lines

